NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL UNIT BORING LOG

PROJECT NO. 6.469002T	ID. R-0513C	COUNTY ROBESON	GEOLOGIST M.H. STEPHENS
SITE DESCRIPTION SITE 2: BRIDGE ON -Y5- (SR 1207, HILLY BRANCH RD.) OVER -L- (PROP. US 74)			GROUND WATER
BORING NO. B1-B	BORING LOCATION STA. 23+45.00	OFFSET 5.0m. RT	ALIGNMENT -Y5-	0 HR. N/M
COLLAR ELEVATION 43.06	NORTHING 93,683.860	EASTING 598,743.782	24 HR. 3.00m
TOTAL DEPTH 19.80	DRILL MACHINE MOBILE 53	DRILL METHOD MUD ROTARY	HAMMER TYPE MAN. 63.5kg
START DATE 4-24-01	COMPLETION DATE 4-24-01	SURFACE WATER DEPTH	DEPTH TO ROCK

ELEV.	DEPTH (m)	BLOW COUNT 15cm	15cm	15cm	PEN. (m)	BLOWS PER 30cm 0 25 50 75 100	SAMP. NUM.	▼ MOI.	LOG	SOIL AND ROCK DESCRIPTION
										24.77m 18.29m
24.00	19.35	7	15	20	0.45	35		M		Moist Hard Dark Gray Silty CLAY (A-7-6)
23.00	19.80					END OF BORING @ 19.80m Boring Terminated @ 23.26m. in Coastal Plain Soil (Black Creek Formation)				
22.00										
21.00										
20.00										
19.00										
18.00										
17.00										
16.00										